



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SAT-01547

DA No. 21-470
Friday April 23, 2021

Satellite Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-STA-20210401-00040 E S2348 Maxar License Inc.

Special Temporary Authority

Grant of Authority

Effective Date: 04/22/2021

On April 22, 2021, the Satellite Division granted, with conditions, special temporary authority for a period of 30 days to Maxar License Inc. to operate the WorldView-4 space station at an altitude between 100 kilometers and 400 kilometers, instead of its currently authorized altitude range of 350 kilometers to 450 kilometers. Maxar is authorized to operate the WorldView-4 space station in the earth exploration satellite service using the 8025-8400 MHz (space-to-Earth) frequency band and to conduct telemetry, tracking, and command operations using a 120 kHz channel centered on 8386 MHz (space-to-Earth) and a 64 kHz channel centered on 2052 MHz (Earth-to-space).

SAT-STA-20210406-00046 E AMSC-1 Ligado Networks Subsidiary LLC

Special Temporary Authority

Grant of Authority

Effective Date: 04/19/2021

On April 19, 2021, the Satellite Division granted, with conditions, the request of Ligado Networks Subsidiary LLC for special temporary authority for a period of 30 days to drift MSAT-2 to, and to operate at, the 107.5° W.L. orbital location, to provide mobile-satellite service using the following frequency bands: 1530-1544 MHz, 1545-1559 MHz (space-to-Earth), 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space), 10.75-10.95 GHz (space-to-Earth) and 13.0-13.25 GHz (Earth-to-space). Ligado also proposes to use the following frequencies for telemetry, tracking and command: 11.7005 GHz, 11.701 GHz (space-to-Earth) and 14.0005 GHz and 14.4995 GHz (Earth-to-space), and beacon frequencies of 10.7535 GHz (primary) and 10.751 GHz (backup).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.